







# US 40 (Philadelphia Boulevard/Pulaski Highway) / MD 715 (Short Lane) Interchange Project Fact Sheet – January 2012

**Project Limits:** Phase 1 - APG Gate to bridge over AMTRAK/MARC;

Phase 2 – Bridge over AMTRAK/MARC to US 40 interchange

Project Start: Fall 2010

**Ramp Detour:** Early spring 2012 - SHA to close and detour ramp from eastbound US 40 to

southbound MD 715 for one year

**Temporary APG** 

**Gate Schedule:** In effect during US 40 Ramp Closure: Early spring 2012 – early spring 2013

- Maryland Gate on MD 715 (Short Lane to Maryland Blvd.): All Deliveries and Visitors.
   24 Hours / 7 Days.
- Aberdeen Gate on MD 132 (West Bel Air Ave. to Aberdeen Blvd.): No Deliveries or Visitors. Inbound 0530-0900 and Outbound 1530-1730 on duty days. Closed weekends and holidays.
- Harford Gate on MD 22 (Aberdeen Thruway): 0500-1900 on duty days. No Deliveries or Visitors.
   Closed weekends and holidays.

#### **Daily Construction Lane Closure Schedule:**

- US 40 Eastbound (to Aberdeen):
   Lane closures may take place Monday Friday between 9 a.m. and 3 p.m. and between 7 p.m. and 5 a.m. the next day.
- US 40 Westbound (to Edgewood):
   Lane closures may take place Monday Friday between 9 a.m. and 3 p.m. and between 7 p.m. and 5 a.m. the next day.
- MD 715 Northbound (outbound from APG): Lane closures may take place Sunday Thursday nights between 7 p.m. and 2 p.m. the next day.
- MD 715 Southbound (inbound to APG): Lane closures may take place Sunday Thursday between 9 a.m. and 5 a.m. the next day.

**Completion:** Mid-Summer 2013 (weather permitting)

Design-Build Team: American Infrastructure (AI) of Fallston, MD and JMT Engineering of Sparks, MD

**Project Cost:** \$18 million

**Project Benefits:** Improves interchange traffic capacity, flow and safety in the interchange. Current

Average Daily Traffic is 36,600 and is forecasted to rise to 75,300 by 2030 due to the

Department of Defense Base Realignment and Closure (BRAC) related growth.

Improves access to Aberdeen Proving Ground - Maryland Gate and eliminates U-turns

for large trucks traveling to industrial parks and distribution centers

## • Phase 1 (Design-Bid-Build) includes:

- Widening MD 715 by one lane in each direction from the bridge over AMTRAK to the APG Gate
- Relocating the APG Visitors' Center Entrance;
- Constructing new stormwater management facilities;
- Upgrading highway signing, pavement marking, and lighting;
- Landscaping

### Phase 2 (Design-Build) includes:

- Widening of the MD 715 bridge over US 40 to provide two lanes in each direction;
- Widening the roadway to provide four lanes in each direction from the US 40 interchange to Old Philadelphia Road;
- Re-marking lanes on the MD 715 bridge over AMTRAK to create three lanes in each direction;
- Widening of the roadway to provide three lanes in each direction from Old Philadelphia Road and the bridge over AMTRAK to north of the APG Gate
- Relocating and widening the ramp from eastbound US 40 to southbound MD 715 to provide three lanes on the ramp and a new spur ramp to northbound MD 715
- Improving the MD 715/Old Philadelphia Road intersection and upgrading the traffic signal
- Providing new traffic signals at the following locations:

Southbound MD 715 to eastbound US 40

Spur ramp from eastbound US 40 to northbound MD 715

MD 715 intersection at Cirelli Court

#### **SHA Project Points of Contact:**

#### SHA:

SHA Toll-free US 40 Project Information Line 1-855-472-7129

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SHA Web Site: www.roads.maryland.gov

To access the US 40/MD 715 project page: Click Projects and Studies, then SHA Projects Page, Harford County, Projects Under Construction, "US 40 Pulaski Highway, US 40 at MD 715 Interchange"

Free Maryland Traffic Information: Call 511 or use the Maryland 511 website: www.md511.org